

[54] **DRY WALL JOINT AND FINISHING COMPOUNDS**

[75] Inventor: **William F. Brown**, Wausau, Wis.

[73] Assignee: **Weston Research Corporation**,  
Wausau, Wis.

[21] Appl. No.: **157,306**

[22] Filed: **Jun. 9, 1980**

### Related U.S. Application Data

[62] Division of Ser. No. 954,445, Oct. 25, 1978, Pat. No. 4,238,239.

[51] Int. Cl.<sup>3</sup> ..... **C04B 11/14**

[52] U.S. Cl. .... **106/314; 106/116**

[58] Field of Search ..... 106/111, 116, 314, 315;  
260/29.6 S, 29.6 R, 42.44

### [56] References Cited

#### FOREIGN PATENT DOCUMENTS

43-11109	5/1968	Japan	106/314
1390360	4/1975	United Kingdom	106/116
479743	11/1975	U.S.S.R.	106/315

*Primary Examiner*—James Poer

*Attorney, Agent, or Firm*—Michael, Best & Friedrich

### [57] ABSTRACT

The dry wall joint compound, which can be used to completely close and fill joints between adjoining panel of gypsum dry wall board without a tape material, comprises a powdered mixture of gypsum, hydrated gypsum, calcium carbonate, plaster of paris, hydrated amorphous silica and talc. The dry wall joint compound can be admixed with water to provide a dry wall joint cement and preferably is admixed with a liquid additive composition comprising an aqueous mixture of zinc oxide, sodium acetate, ammonium alum, and an acrylic resin.

**2 Claims, No Drawings**